

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

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List the Prime Factorization for Each Number.

1 ) 15 \_\_\_\_\_

2 ) 30 \_\_\_\_\_

3 ) 68 \_\_\_\_\_

4 ) 39 \_\_\_\_\_

5 ) 10 \_\_\_\_\_

6 ) 40 \_\_\_\_\_

7 ) 25 \_\_\_\_\_

8 ) 69 \_\_\_\_\_

9 ) 78 \_\_\_\_\_

10 ) 12 \_\_\_\_\_

11 ) 16 \_\_\_\_\_

12 ) 72 \_\_\_\_\_

13 ) 20 \_\_\_\_\_

14 ) 35 \_\_\_\_\_

15 ) 60 \_\_\_\_\_

16 ) 38 \_\_\_\_\_

17 ) 32 \_\_\_\_\_

18 ) 34 \_\_\_\_\_

19 ) 52 \_\_\_\_\_

20 ) 74 \_\_\_\_\_

Name : \_\_\_\_\_

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List the Prime Factorization for Each Number.

- 1 ) 15 = 3 x 5
- 2 ) 30 = 2 x 3 x 5
- 3 ) 68 = 2 x 2 x 17
- 4 ) 39 = 3 x 13
- 5 ) 10 = 2 x 5
- 6 ) 40 = 2 x 2 x 2 x 5
- 7 ) 25 = 5 x 5
- 8 ) 69 = 3 x 23
- 9 ) 78 = 2 x 3 x 13
- 10 ) 12 = 2 x 2 x 3
- 11 ) 16 = 2 x 2 x 2 x 2
- 12 ) 72 = 2 x 2 x 2 x 3 x 3
- 13 ) 20 = 2 x 2 x 5
- 14 ) 35 = 5 x 7
- 15 ) 60 = 2 x 2 x 3 x 5
- 16 ) 38 = 2 x 19
- 17 ) 32 = 2 x 2 x 2 x 2 x 2
- 18 ) 34 = 2 x 17
- 19 ) 52 = 2 x 2 x 13
- 20 ) 74 = 2 x 37